For Research Use Only

Prohibitin Recombinant monoclonal antibody, PBS Only (Capture)

Catalog Number:88442-2-PBS

proteintech®
Antibodies | ELISA kits | Proteins
www.ptglab.com

Basic Information

Catalog Number:
88442-2-PBS

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
AG1240

GenBank Accession Number:
BC013401

GeneID (NCBI):
5245

UNIPROT ID:
P35232

Full Name:
prohibitin

Calculated MW:
30 kDa

Purification Method:
Protein A purification

CloneNo.:
260999F6

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

Background Information

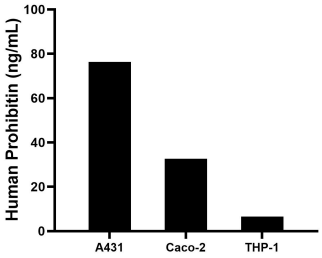
Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C
Storage Buffer:
PBS only, pH7.3

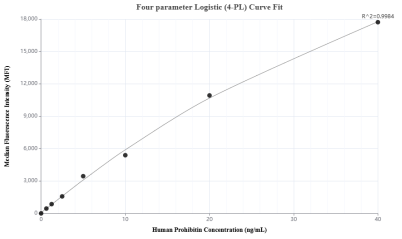
For technical support and original validation data for this product please contact:
T: 4006900926 E: Proteintech-CN@ptglab.com W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



The mean Prohibitin concentration was determined to be 76.4 ng/mL in A431 cell extract based on a 1.0 mg/mL extract load, 32.7 ng/mL in Caco-2 cell extract based on a 1.0 mg/mL extract load, 6.6 ng/mL in THP-1 cell extract based on a 1.0 mg/mL extract load.



Cytometric bead array standard curve of MP03542-1, Prohibitin Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 88442-2-PBS. Detection antibody: 88442-3-PBS. Standard: Ag1240. Range: 0.625-40 ng/mL.